

In the Claims: (strikethrough parts deleted and underlined parts added)

1. (Currently Amended) An implement pitch-yaw system, comprising:
a support structure;
an implement structure pivotally attached to said support structure;
a connecting member slidably attached to said support structure in a substantially longitudinal manner;
a first yaw actuator and a second yaw actuator attached between said implement structure and said connecting member; and
a pitch actuator attached between said connecting member and said support structure for manipulating said connecting member in said substantially longitudinal manner for controlling a pitch of said implement structure.
2. (Original) The implement pitch-yaw system of Claim 1, wherein said support structure is attachable to a vehicle.
3. (Original) The implement pitch-yaw system of Claim 1, wherein said support structure has an elongate structure.
4. (Original) The implement pitch-yaw system of Claim 3, wherein said support structure has a cavity for receiving said pitch actuator.
5. (Original) The implement pitch-yaw system of Claim 3, including a slide structure slidably positioned about said support structure, wherein said connecting member is attached to said slide structure.
6. (Original) The implement pitch-yaw system of Claim 1, wherein said connecting member has a winged structure, wherein said first yaw actuator and said second yaw actuator are attached to opposing portions of said connecting member.

7. (Original) The implement pitch-yaw system of Claim 6, wherein said connecting member is centered along a longitudinal axis of said support structure.

8. (Currently Amended) An implement pitch-yaw system, comprising:
a support structure;
an implement structure pivotally attached to said support structure;
a connecting member slidably attached to said support structure in a substantially longitudinal manner;
a first yaw actuator and a second yaw actuator attached between said implement structure and said connecting member;
a pitch actuator attached between said connecting member and said support structure for manipulating said connecting member in said substantially longitudinal manner for controlling a pitch of said implement structure; and
a control unit in communication with said first yaw actuator, said second yaw actuator and said pitch actuator for controlling the same.

9. (Original) The implement pitch-yaw system of Claim 8, wherein said support structure is attachable to a vehicle.

10. (Original) The implement pitch-yaw system of Claim 8, wherein said support structure has an elongate structure.

11. (Original) The implement pitch-yaw system of Claim 10, wherein said support structure has a cavity for receiving said pitch actuator.

12. (Original) The implement pitch-yaw system of Claim 10, including a slide structure slidably positioned about said support structure, wherein said connecting member is attached to said slide structure.

13. (Original) The implement pitch-yaw system of Claim 8, wherein said connecting member has a winged structure, wherein said first yaw actuator and said second yaw actuator are attached to opposing portions of said connecting member.

14. (Original) The implement pitch-yaw system of Claim 13, wherein said connecting member is centered along a longitudinal axis of said support structure.

15. (Currently Amended) A method operating an implement pitch-yaw system having a support structure, an implement structure pivotally attached to said support structure, a connecting member slidably attached to said support structure in a substantially longitudinal manner, a first yaw actuator and a second yaw actuator attached between said implement structure and said connecting member, and a pitch actuator attached between said connecting member and said support structure for manipulating said connecting member in said substantially longitudinal manner for controlling a pitch of said implement structure, said method comprising the steps of:

- (a) determining whether a pitch forward condition exists;
- (b) extending said pitch actuator if said pitch forward condition exists;
- (c) determining whether a pitch rearward condition exists; and
- (d) retracting said pitch actuator if said pitch rearward condition exists.

16. (Original) The method of operating an implement pitch-yaw system of Claim 15, including the following steps:

- (e) determining whether a yaw condition exists; and
- (f) extending or retracting said first yaw actuator and said second yaw actuator if said yaw condition exists.

17. (Original) The method of operating an implement pitch-yaw system of Claim 15, wherein said support structure has an elongate structure.

18. (Original) The method of operating an implement pitch-yaw system of Claim 17, wherein said support structure has a cavity for receiving said pitch actuator.

19. (Original) The method of operating an implement pitch-yaw system of Claim 17, including a slide structure slidably positioned about said support structure, wherein said connecting member is attached to said slide structure.

20. (Original) The method of operating an implement pitch-yaw system of Claim 15, wherein said connecting member has a winged structure, wherein said first yaw actuator and said second yaw actuator are attached to opposing portions of said connecting member.